

Please amend claim 11 as follows:

11. (Amended) The DNA molecule of claim 10 wherein the nucleotide sequence is selected from the group consisting of:

- (a) a nucleotide sequence coding for amino acid Sequence ID No: (137) 138 and
- (b) nucleotide Sequence No: (136) 137.

Please amend claim 12 as follows:

12. (Amended) The DNA molecule of claim 10 wherein the nucleotide sequence is the E5-1 coding nucleotide sequence of ATCC Deposit No. () 97214.

Please amend claim 14 as follows:

14. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence selected from the group consisting of

- (a) a deoxyribonucleotide sequence complementary to Sequence ID No: (136) 137;
- (b) a ribonucleotide sequence complementary to Sequence ID No: (136) 137;
- (c) a ribonucleotide sequence complementary to the deoxyribonucleotide sequence of (a) or to the ribonucleotide sequence of (b);
- (d) a nucleotide sequence of at least 12 consecutive nucleotides capable of hybridising to Sequence ID No: (136) 137; and
- (e) a nucleotide sequence capable of hybridising to a nucleotide sequence of (d).

Please amend claim 25 as follows:

a3 Sub B1
25. (Amended) The protein of claim (25) 24 comprising the amino acid Sequence
ID No: (137) 138.

Please amend claim 69 as follows:

a4
69. (Amended) An isolated DNA molecule comprising a nucleotide sequence
(coding for) as in claim 10 wherein said sequence encodes a mutant form of E5-1 protein.

Please amend claim 71 as follows:

a5 Sub B2
71. (Amended) Substantially pure protein as in claim 24, wherein said protein
comprises mutant E5-1 protein.

In the Specification:

a6
Please insert the enclosed paper copy of the Sequence Listing at the end of the specification but prior to the claims. This paper copy is believed to correspond to the originally filed informal sequence listing except (a) as necessary to conform to the Rules for Sequence Listings and (b) in that the originally filed sequences were misnumbered by use of the number 68 twice. Thus, the second sequence numbered 68 in the original filing has been renumbered 69, and all subsequent numbers have been increased by one. The error would be apparent to one of ordinary skill in the art upon reading the originally filed specification and no new matter is added by this amendment.

On page 4, line 11, please delete the blank space after the word "deposit" and insert the proper ATCC deposit number -- 97124 --.